

PATENT ABSTRACTS OF JAPAN

(11)Publication number : **03-196868**

(43)Date of publication of application : **28.08.1991**

(51)Int.Cl. **B05C 17/00**
A45D 34/04
A61M 35/00
B44D 3/00

(21)Application number : **02-330989** (71)Applicant : **L'OREAL SA**

(22)Date of filing : **30.11.1990** (72)Inventor : **GUERET JEAN-LOUIS**

(30)Priority

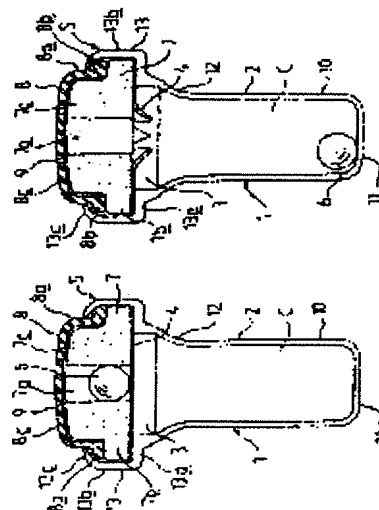
| | | | | | |
|----------|-------------------|----------|-------------------|-----------|-----------|
| Priority | 89 8915781 | Priority | 30.11.1989 | Priority | FR |
| number : | | date : | | country : | |

(54) DEVICE FOR APPLICATION OF LIQUID OR PASTY PRODUCT

(57)Abstract:

PURPOSE: To easily execute perforation by disposing a perforating means which can be operated with pressing force between an applicator element and a cover and perforating the cover therethrough.

CONSTITUTION: At the time of applying cream C on the skin, a user holds a receptacle 2 in his or her hand and presses the cap 8c of the applicator element 8 with his or her thumb. The applicator element 8 and a holding ring 7 are kept deformed under the pressing with the thumb until the cap 8c comes into contact with a ball 6 and transmits the pressing force of the thumb to the ball 6. The ball 6 penetrates the cover 4 under the force and falls into the receptacle 2. The care cream emerges from the receptacle 2 and the



user releases the pressing force of to the applicator element. The ball is used as an agitating machine by shaking the applicator device to homogenize the cream C in the receptacle 2. The user presses the wall of the receptacle 2 to emit the cream C which is then applied through groove holes 9.

LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's
decision of rejection]

[Kind of final disposal of application
other than the examiner's decision of
rejection or application converted
registration]

[Date of final disposal for
application]

[Patent number]

[Date of registration]

[Number of appeal against
examiner's decision of rejection]

[Date of requesting appeal against
examiner's decision of rejection]

[Date of extinction of right]